KY-024 Linear Magnetic Hall Sensor

✓ Compatible with Uno Arduino for app lication



Product introduction

The linear Hall magnetic force module and the digital 13 interface have LED built-in to build a simple circuit, a nd the magnetic field prompt lamp is made. The LED built-in to the digital 13 interface is used to connect the linear Hall magnetic force sensor to the digital 3 interface. When the linear Hall magnetic force sensor detects a key signal, the LED will light up, otherwise it will go off.

Product parameters

Main chip: LM393, 3144 Hall sensor magnetic induction probe Working voltage: DC 5V

Product features

- With signal output indication
 With mounting hole, convenient for fixed installation
- Output valid signal is low level
- Sensitivity adjustable (fine tuning)
- High sensitivity of magnetic field induction detection
- Circuit board output switch, can be directly connected to the single chip IO port

 Can be used for motor speed measurement, position detection and other occasions

Product size



Weight: 2.8g

Product will







